Docket No.: 13194-00160-US

(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Paul R. Aimone et al.

Application No.: 10/501,837

Confirmation No.: 6922

Filed: December 15, 2004

Art Unit: 1742

For: REFRACTORY METAL AND ALLOY

REFINING BY LASER FORMING AND

MELTING

Examiner: N. T. Mai

AMENDMENT IN RESPONSE TO NON-FINAL OFFICE ACTION AND RESPONSE TO INVERVIEW SUMMARY

MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

INTRODUCTORY COMMENTS

In response to the Office Action dated November 1, 2007, please amend the above-identified U.S. patent application as follows:

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims which begins on page 3 of this paper.

Remarks/Arguments begin on page 4 of this paper.